

State Water Resources Control Board

UST CASE CLOSURE SUMMARY

Agency Information

Current Agency Name: State Water Resources Control Board (State Water Board)	Address: 1001 I Street, P.O. Box 2231 Sacramento, CA 95812
Agency Caseworker: Mr. Matthew Cohen	Case No.: N/A

Former Agency Name: Los Angeles County Department of Public Works (Prior to 7/1/2013)	Address: 900 South Fremont Avenue, P.O. Box 1460 Alhambra, CA 91803
Former Agency Caseworker: Ms. Kattya Batres Rinze	Case No.: 011529-011574

Case Information

USTCF Claim No.: N/A	Global ID: T10000004744
Site Name: Evans Tank Lines, Inc.	Site Address: 5711 South Maywood Avenue Maywood, CA 90270
Responsible Party: Evans Tank Lines, Inc. Attention: William Culbertson	Address: 5711 South Maywood Avenue Maywood, CA 90270
USTCF Expenditures to Date: N/A	Number of Years Case Open: 1

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004744

Summary

The Low-Threat Underground Storage Tank Case Closure Policy (Policy) contains general and media-specific criteria, and cases that meet those criteria are appropriate for closure pursuant to the Policy. This Case meets all of the required criteria of the Policy.

The Site is operated as truck depot for oil field services and all adjacent lots are developed for commercial or residential use. Depth to groundwater is estimated to be 53 feet below ground surface (bgs). The nearest supply well is approximately 1,500 feet from the Site.

The release at the Site was discovered in March 2013 during the removal of a 12,000 gallon diesel underground storage tank (UST). No USTs exist at the Site. The petroleum release is limited to shallow soil. Of the three soil samples collected during the tank removal, none indicated petroleum concentrations in soil above the San Francisco Bay Regional Water Quality Control Board Tier 1 Environmental Screening Levels (ESLs).

Rationale for Closure under the Policy

- General Criteria – Site **MEETS ALL EIGHT GENERAL CRITERIA** under the Policy.
- Groundwater Media-Specific Criteria – Site releases **HAVE NOT AFFECTED GROUNDWATER**. Depth to the regional water table is approximately 53 feet bgs. Soil does not contain sufficient mobile constituents [leachate, vapors, or light non-aqueous-phase liquids (LNAPL)] to cause groundwater to exceed the groundwater criteria in this Policy.
- Petroleum Vapor Intrusion to Indoor Air – **Site meets CRITERIA 2 (b)**. A site-specific risk assessment for the vapor intrusion pathway was conducted and demonstrates that human health is protected to the satisfaction of the regulatory agency. Residual contamination is greater than 20 feet from the nearest building and 12 feet bgs.
- Direct Contact and Outdoor Air Exposure – **Site meets CRITERIA 3 (b)**. Maximum concentrations of petroleum constituents in soil are less than levels that a site-specific risk assessment demonstrates will have no significant risk of adversely affecting human health. Soil samples collected during the tank pull were below San Francisco Bay Regional Water Quality Control Board Tier 1 ESLs.

Recommendation for Closure

The corrective action performed at this Site ensures the protection of human health, safety, the environment and is consistent with Chapter 6.7 of the Health and Safety Code and implementing regulations, applicable state policies for water quality control and the applicable water quality control plan, and case closure is recommended.

Prepared By: Matthew Hoang
Matthew Hoang
Scientific Aid

12/13/2013

Date

Reviewed By: Benjamin Heningburg
Benjamin Heningburg, PG No. 8130
Senior Engineering Geologist

12/13/2013

Date